

Radio System (RMC) with Basic Sound

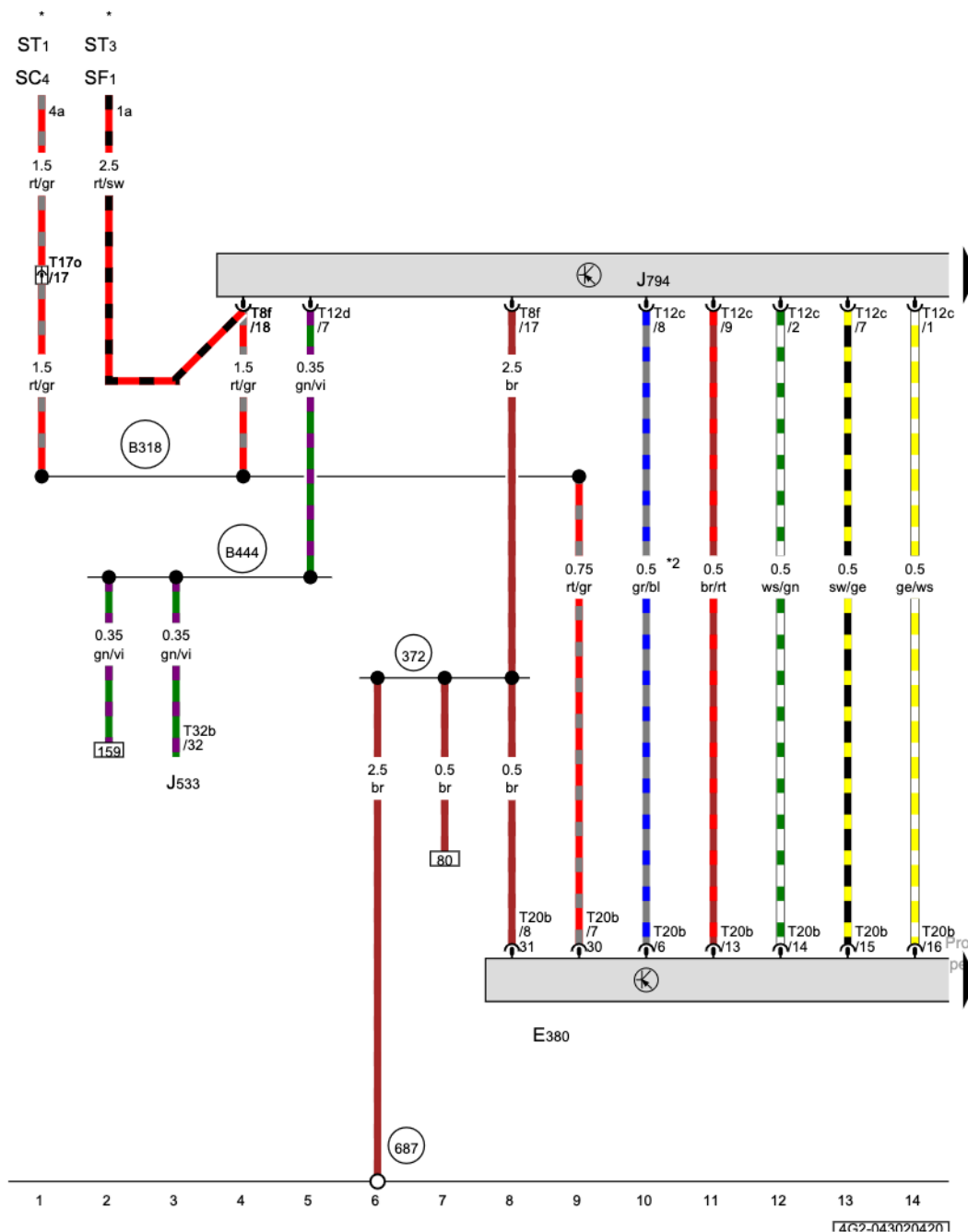
From January 2011



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Multimedia System Control Head, Information Electronics Control Module 1



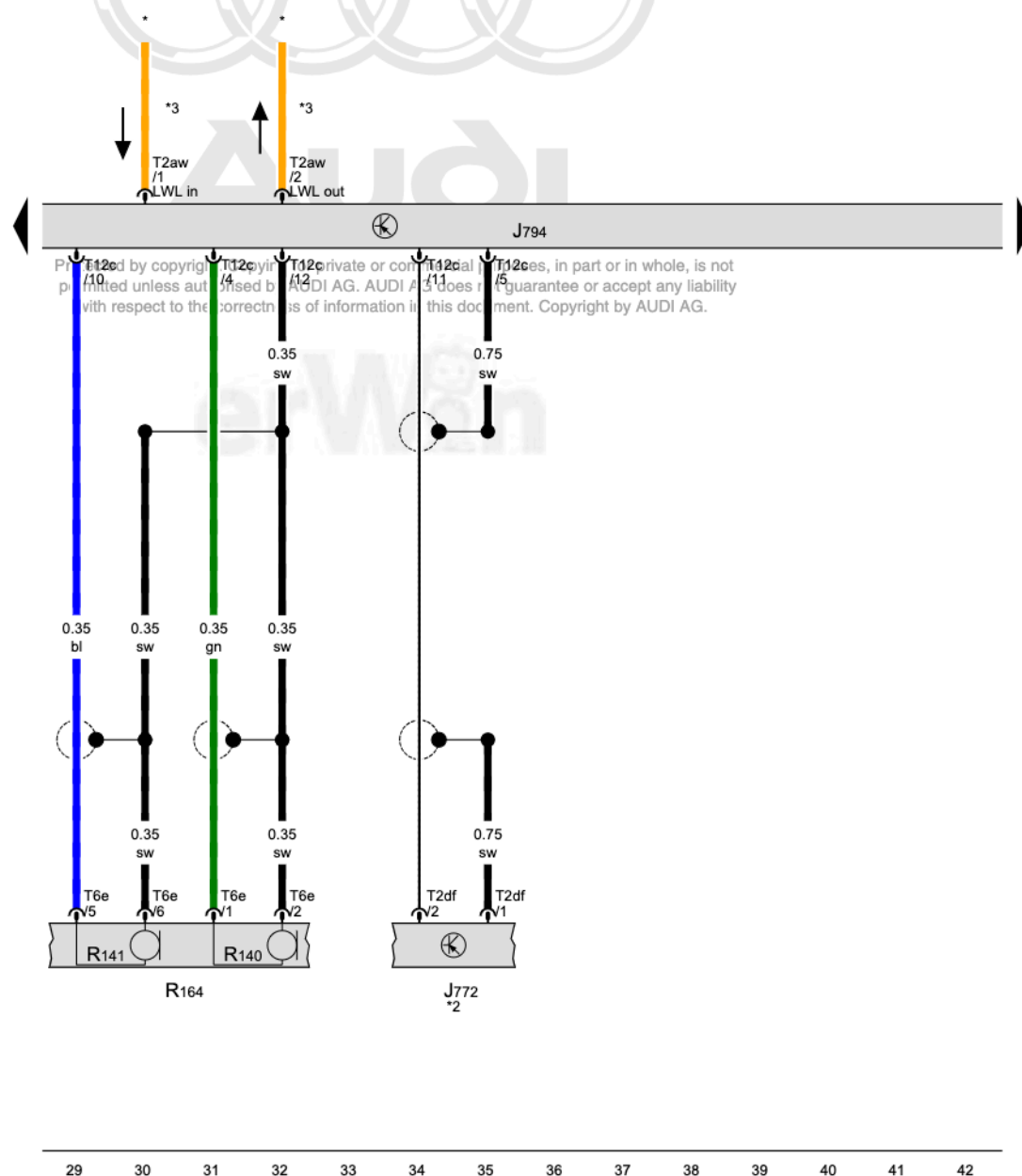
- E380 Multimedia System Control Head
- J533 Data Bus on Board Diagnostic Interface
- J794 Information Electronics Control Module 1
- SF1 Fuse 1 (On Fuse Panel F)
- ST1 Fuse Panel 1
- ST3 Fuse Panel 3
- SC4 Fuse 4 (On Fuse Panel C)
- T8f 8-Pin Connector
- T12c 12-Pin Connector
- T12d 12-Pin Connector
- T17o 17-Pin Connector, In the Coupling Point in the Right Interior
- T20b 20-Pin Connector
- T32b 32-Pin Connector

- 372 Ground Connection 7 (in Main Wiring Harness)
- 687 Ground Connection 1 on Center Tunnel
- B318 Positive Connection 4 (30a) (in Main Wiring Harness)
- B444 OBD Connection 1 (in Main Wiring Harness)

* Refer to Applicable Wiring Diagram for Fuse Positions
*2 Prompt Wire

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Information Electronics Control Module 1, Microphone Unit in Front Roof Module

- J772 Rearview Camera System Control Module
- J794 Information Electronics Control Module 1
- R140 Left Front Microphone
- R141 Right Front Microphone
- R164 Microphone Unit in Front Roof Module
- T2aw 2-Pin Connector
- T2df 2-Pin Connector
- T6e 6-Pin Connector
- T12c 12-Pin Connector
- * Refer to Applicable Wiring Diagram for Data Bus Networking
- *2 For Vehicles with Rearview Camera System
- *3 Fiber Optic Cable

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- gr = grey
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- vi = lilac
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- or = orange
- rs = pink

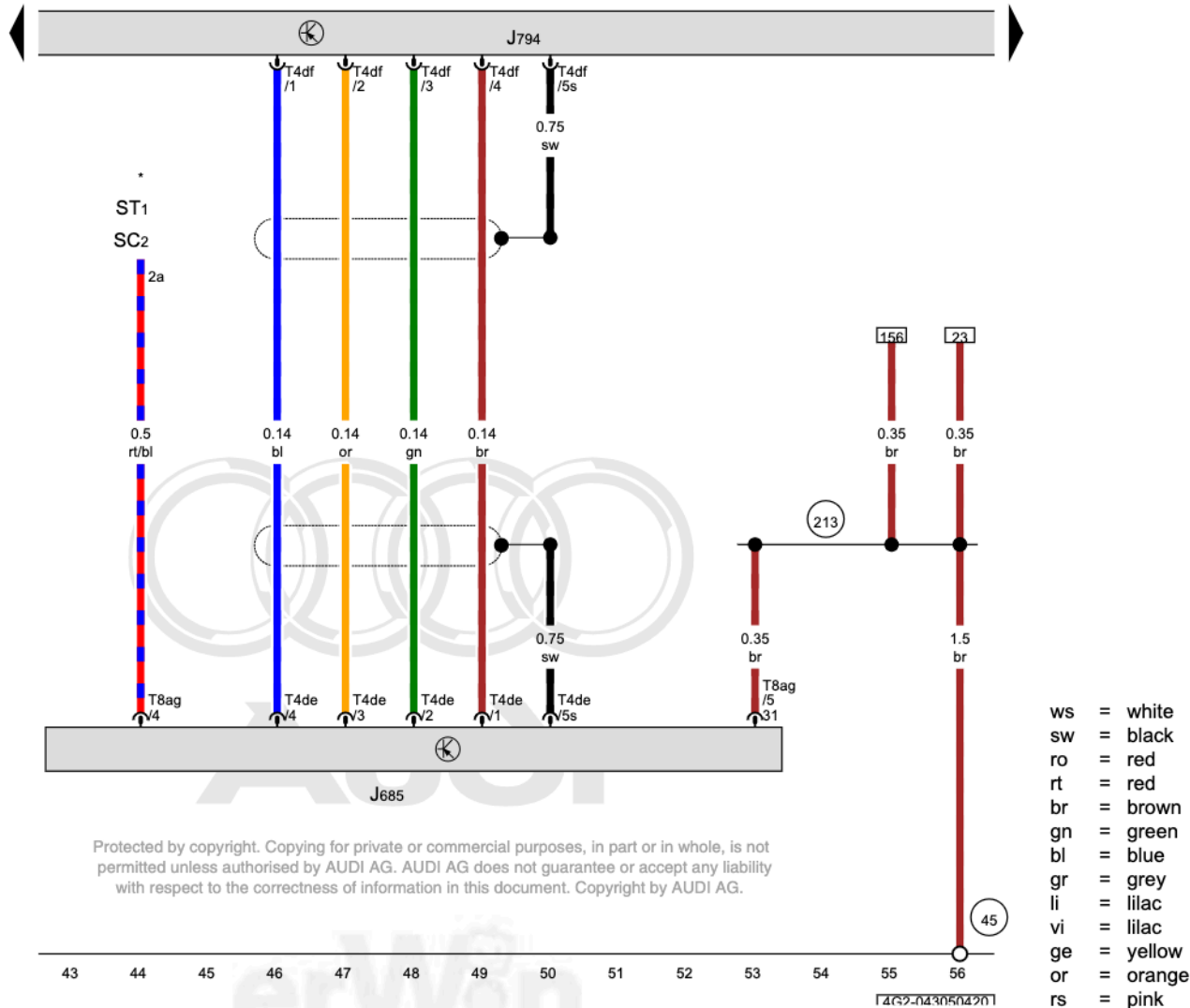
Front Information Display Control Head, Information Electronics Control Module 1

J685	Front Information Display Control Head
J794	Information Electronics Control Module 1
ST1	Fuse Panel 1
SC2	Fuse 2 (On Fuse Panel C)
T4de	4-Pin Connector
T4df	4-Pin Connector
T8ag	8-Pin Connector

(45) Ground Connection Behind Instrument Panel, Center

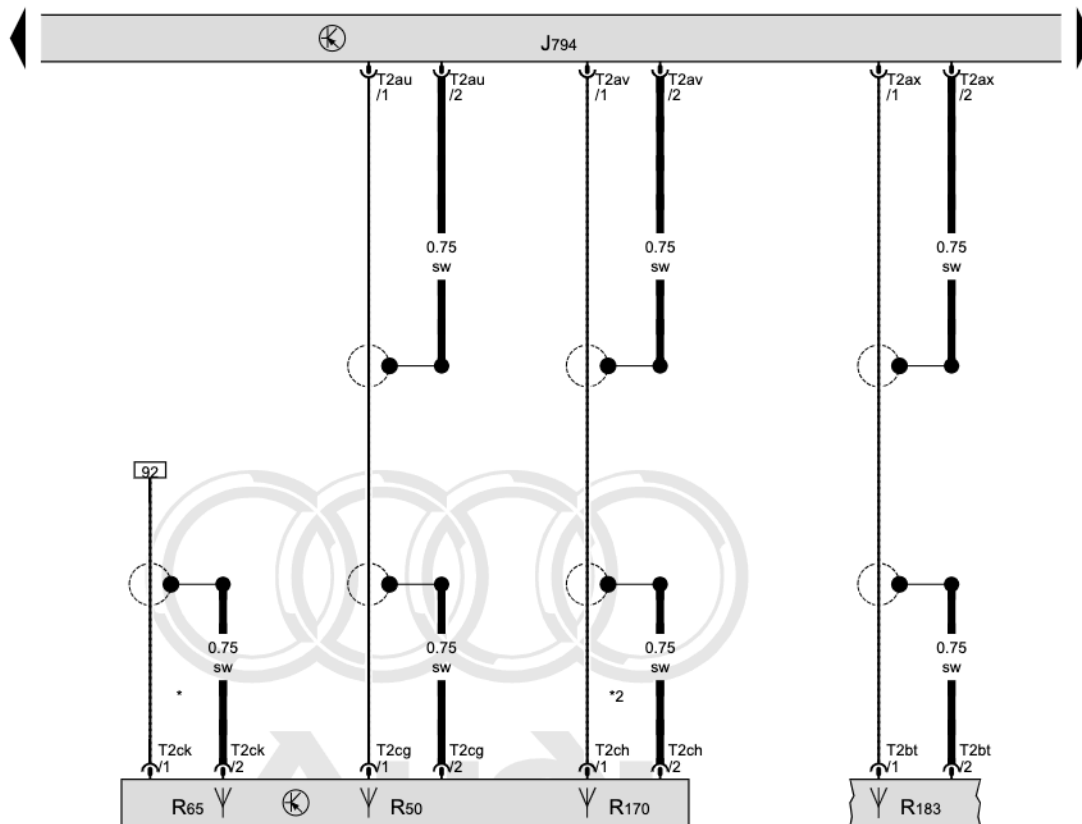
(213) Ground Connection (in Instrument Panel Wiring Harness)

* Refer to Applicable Wiring Diagram for Fuse Positions



Information Electronics Control Module 1, Antenna Amplifier
3

- J794 Information Electronics Control Module 1
- R50 GPS Antenna
- R65 Telephone Antenna
- R112 Antenna Amplifier 3
- R170 Satellite Antenna
- R183 Digital Radio Antenna
- R216 Roof Antenna
- T2au 2-Pin Connector
- T2av 2-Pin Connector
- T2ax 2-Pin Connector
- T2bt 2-Pin Connector
- T2cg 2-Pin Connector
- T2ch 2-Pin Connector
- T2ck 2-Pin Connector
- * For Vehicles with Cell Phone Preparation
- *2 For USA Only



R216

R112

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57 58 59 60 61 62 63 64 65 66 67 68 69 70

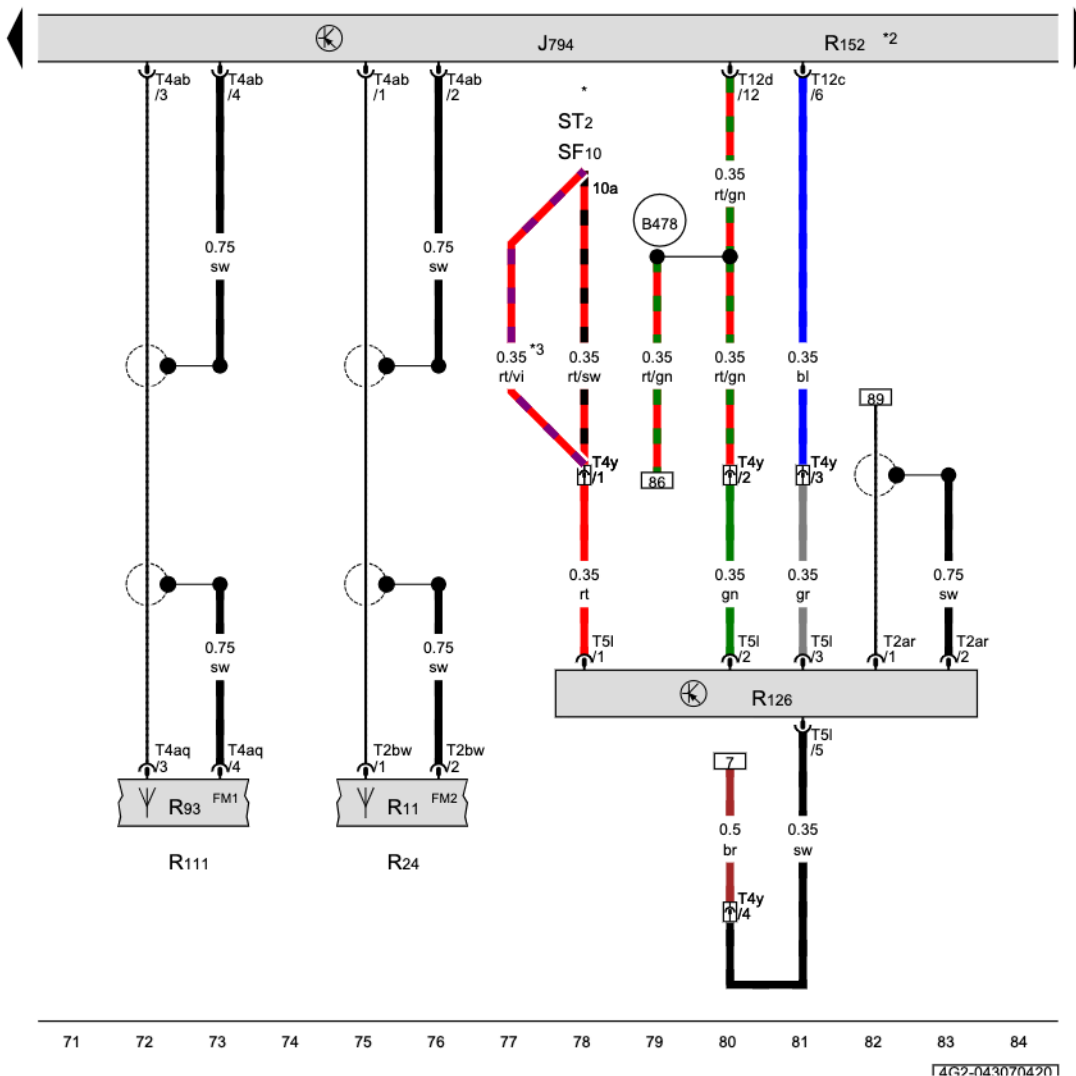
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Information Electronics Control Module 1, Antenna Amplifier, Antenna Amplifier 2, Telephone Baseplate

- J794 Information Electronics Control Module 1
- R11 Antenna
- R24 Antenna Amplifier
- R93 Radio Antenna 2
- R111 Antenna Amplifier 2
- R126 Telephone Baseplate
- R152 Bluetooth Antenna
- ST2 Fuse Panel 2
- SF10 Fuse 10 (On Fuse Panel F)
- T2ar 2-Pin Connector
- T2bw 2-Pin Connector
- T4ab 4-Pin Connector
- T4aq 4-Pin Connector
- T4y 4-Pin Connector, Near the Telephone Baseplate
- T5l 5-Pin Connector
- T12c 12-Pin Connector
- T12d 12-Pin Connector

B478 Connection 14 (in Main Wiring Harness)

- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 For Vehicles with Bluetooth Antenna
- *3 From June 2011



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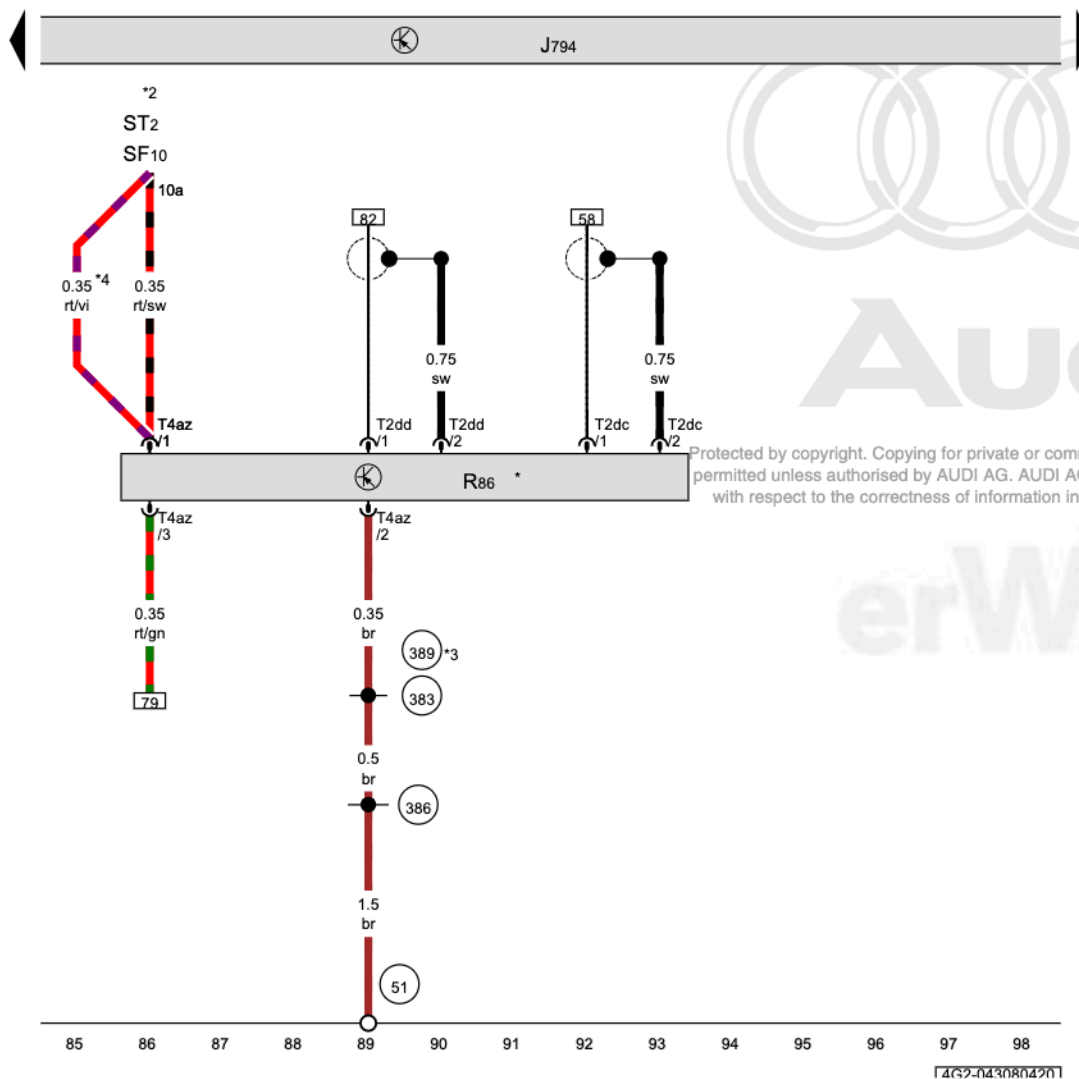
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Information Electronics Control Module 1, Cellular Telephone Amplifier

- J794 Information Electronics Control Module 1
- R86 Cellular Telephone Amplifier
- ST2 Fuse Panel 2
- SF10 Fuse 10 (On Fuse Panel F)
- T2dc 2-Pin Connector
- T2dd 2-Pin Connector
- T4az 4-Pin Connector

- 51 Ground Connection in Luggage Compartment, Right
- 383 Ground Connection 18 (in Main Wiring Harness)
- 386 Ground Connection 21 (in Main Wiring Harness)
- 389 Ground Connection 24 (in Main Wiring Harness)

- * Not for USA
- *2 Refer to Applicable Wiring Diagram for Fuse Positions
- *3 Avant
- *4 From June 2011



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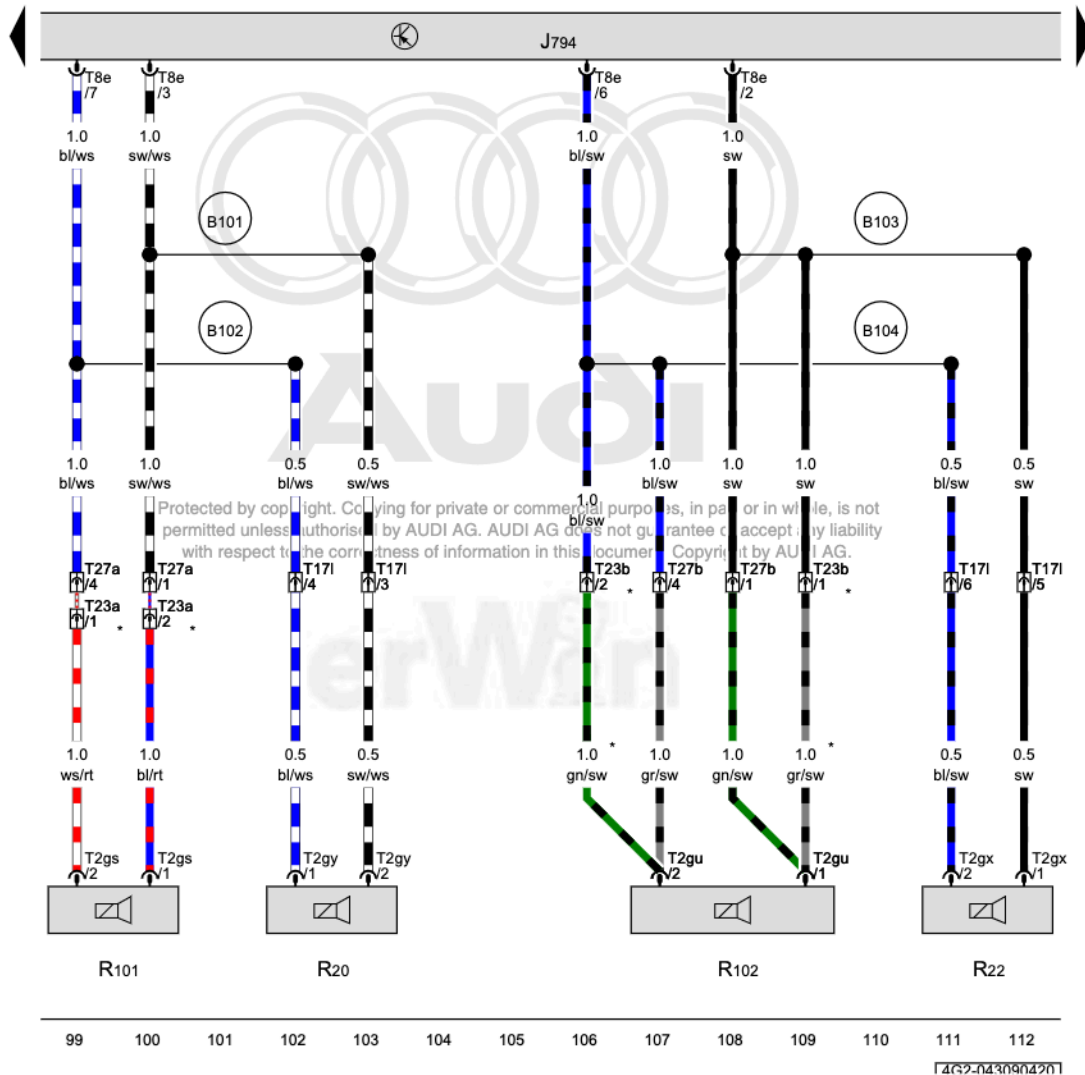
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Information Electronics Control Module 1, Left Front Treble Speaker, Right Front Treble Speaker, Left Front Mid-Bass Speaker, Right Front Mid-Bass Speaker

- J794 Information Electronics Control Module 1
- R20 Left Front Treble Speaker
- R22 Right Front Treble Speaker
- R101 Left Front Mid-Bass Speaker
- R102 Right Front Mid-Bass Speaker
- T2gs 2-Pin Connector
- T2gu 2-Pin Connector
- T2gx 2-Pin Connector
- T2gy 2-Pin Connector
- T8e 8-Pin Connector
- T17i 17-Pin Connector, In the Left A-Pillar Connector Station
- T23a 23-Pin Connector, On the Left A-Pillar
- T23b 23-Pin Connector, On the Right A-Pillar
- T27a 27-Pin Connector, On the Left A-Pillar
- T27b 27-Pin Connector, On the Right A-Pillar

- B101 Left Front Speaker Positive Connection (in Main Wiring Harness)
- B102 Left Front Speaker Negative Connection (in Main Wiring Harness)
- B103 Right Front Speaker Positive Connection (in Main Wiring Harness)
- B104 Right Front Speaker Negative Connection (in Main Wiring Harness)

* From June 2011

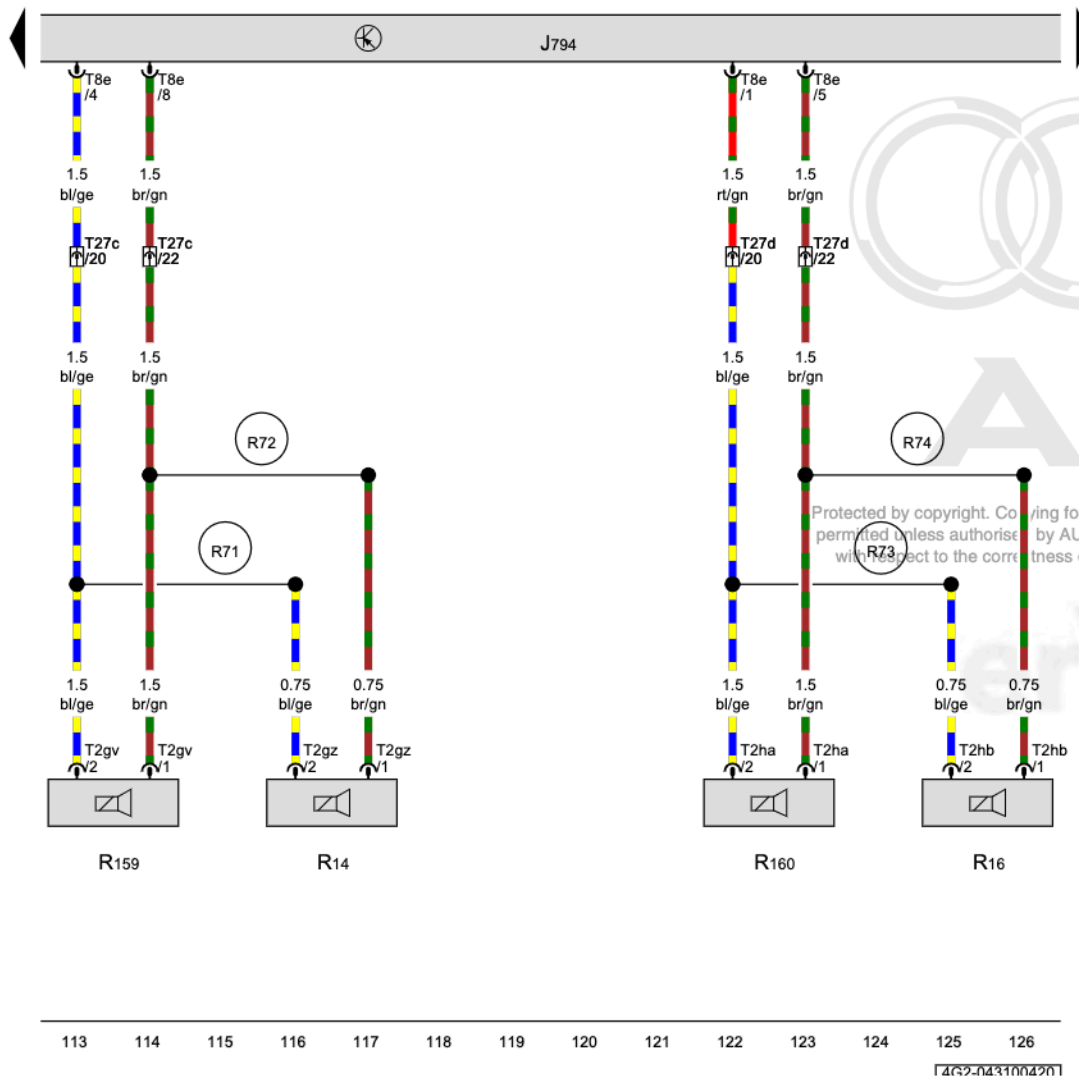


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Information Electronics Control Module 1, Left Rear Treble Speaker, Right Rear Treble Speaker, Left Rear Mid-Bass Speaker, Right Rear Mid-Bass Speaker

- J794 Information Electronics Control Module 1
- R14 Left Rear Treble Speaker
- R16 Right Rear Treble Speaker
- R159 Left Rear Mid-Bass Speaker
- R160 Right Rear Mid-Bass Speaker
- T2gv 2-Pin Connector
- T2gz 2-Pin Connector
- T2ha 2-Pin Connector
- T2hb 2-Pin Connector
- T8e 8-Pin Connector
- T27c 27-Pin Connector, On the Left B-Pillar
- T27d 27-Pin Connector, On the Right B-Pillar

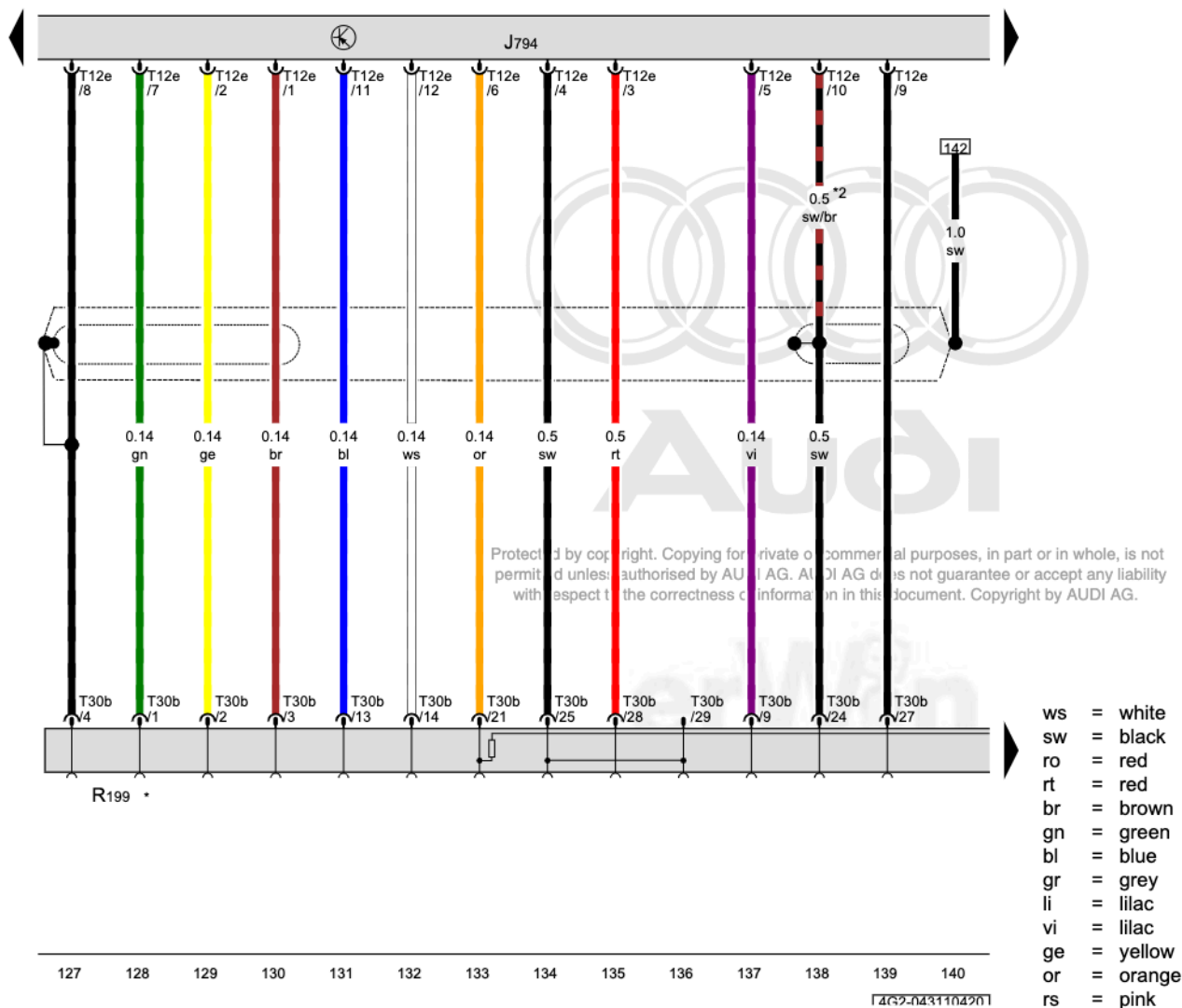
- R71 Speaker Positive Connection (in Left Rear Door Wiring Harness)
- R72 Speaker Negative Connection (in Left Rear Door Wiring Harness)
- R73 Speaker Positive Connection (in Right Rear Door Wiring Harness)
- R74 Speaker Negative Connection (in Right Rear Door Wiring Harness)



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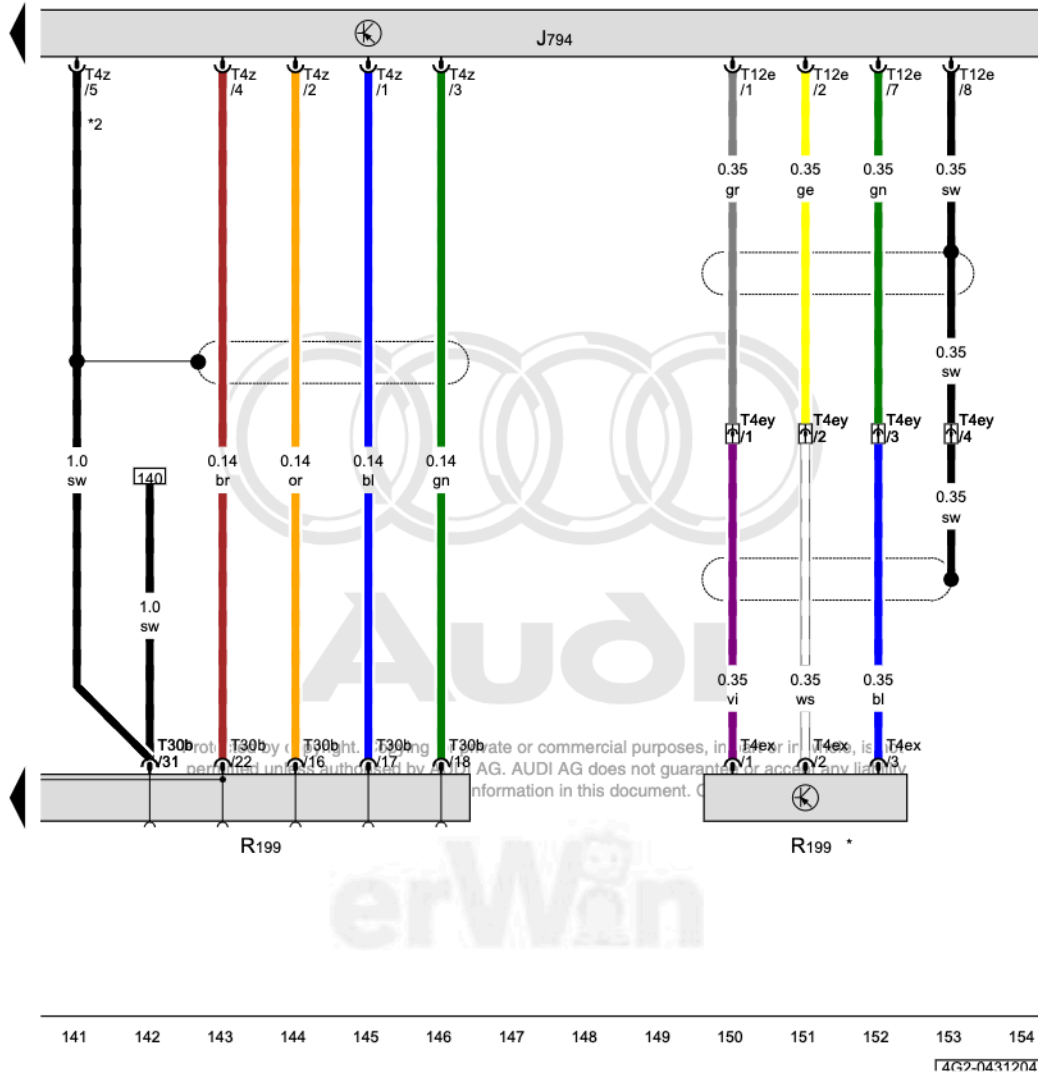
Information Electronics Control Module 1, External Audio Source Connection

- J794 Information Electronics Control Module 1
- R199 External Audio Source Connection
- T12e 12-Pin Connector
- T30b 30-Pin Connector
- * For Vehicles with External Audio Source Connection - Audi Music Interface
- *2 Running Change



Information Electronics Control Module 1, External Audio Source Connection

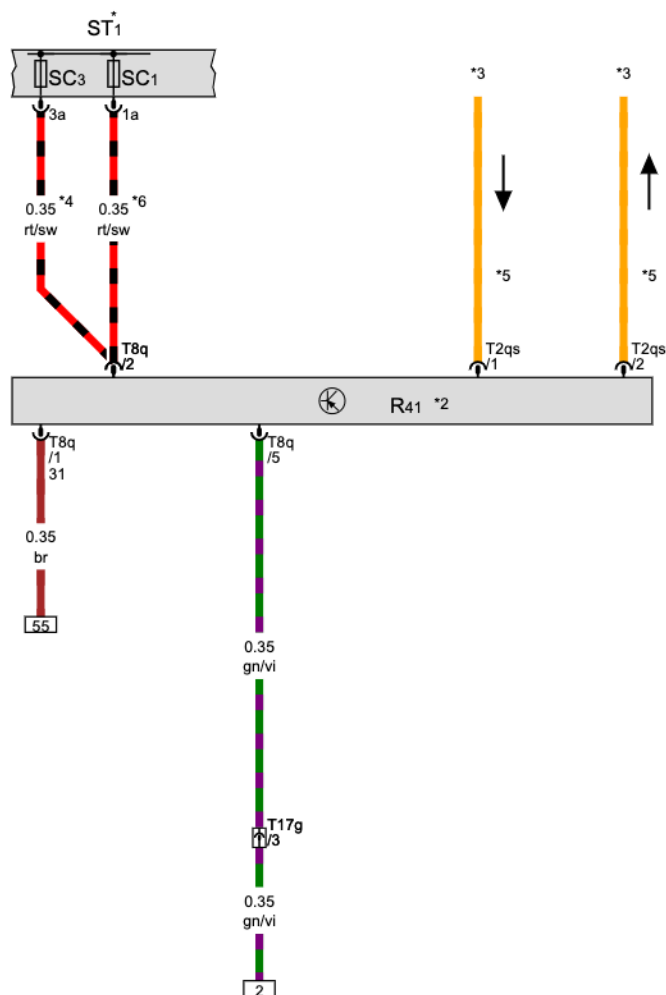
- J794 Information Electronics Control Module 1
- R199 External Audio Source Connection
- T4ex 4-Pin Connector
- T4ey 4-Pin Connector, In the Center Console
- T4z 4-Pin Connector
- T12e 12-Pin Connector
- T30b 30-Pin Connector
- * For Vehicles with External Audio Source Connection - AUX-IN Connection
- *2 Ground via Connector Housing



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CD Changer

- R41 CD Changer
- SC1 Fuse 1 (On Fuse Panel C)
- ST1 Fuse Panel 1
- SC3 Fuse 3 (On Fuse Panel C)
- T2qs 2-Pin Connector
- T8q 8-Pin Connector
- T17g 17-Pin Connector, In the Left A-Pillar Connector Station
- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 For Vehicles with CD Changer
- *3 Refer to Applicable Wiring Diagram for Data Bus Networking
- *4 Omitted as a Running Change
- *5 Fiber Optic Cable
- *6 Running Change



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